

**Amendments to the Specification:**

Please replace the paragraph starting on page 6, line 2, with the following amended paragraph:

-- The invention is therefore based on the technical problem of creating a calibration system for calibrating the orientation parameters of digital optoelectronic sensor systems in mobile carriers (e.g., aircraft or satellites) for remote reconnaissance such as ~~photogrammetry~~ photogrammetry, which enables the offset of the orientation parameters to be determined and processed further on board. --